

## A PRIZE OF PENGUINS

DR. RICHARD GORDON MILLER, who performed extensive service with the U. S. Navy during the International Geophysical Year, presented the Department of Birds and Mammals with three specimens of Adélie penguins, the first to be added to the Academy's collection. The three specimens, two in the flesh and one, a study skin, were secured at Cape Hallett, Victorialand, Antarctica. The frozen, in-the-flesh specimens share the Department's deep-freeze with two other species of penguin, the Galapagos and the Peruvian. Dr. Miller's gift also included four penguin eggs.

Another gift of 105 study skins of the birds of Southern China was made to the Department by Dr. Robert C. Miller, Director of the Academy.

## FROM THE AQUARIUM

STEINHART AQUARIUM is the proud possessor of a new collecting truck, an International, especially designed and incorporating many new features for such a "watery" vehicle. Capable of carrying 1,500 gallons of water, the new truck will be able to travel coast to coast, non-stop, with a cargo of happy, comfortable fish. The tanks in the truck are removable and may be made up in a series for both salt and fresh water.

Plans for the renovation of the Aquarium have reached their final stages and a request for bids on the reconstruction is expected to be sent out shortly after the first of the year, with initial work slated to begin in March or April of 1960. Completion date is anticipated approximately 18 months after the start.

## PLANETARIUM SHOW

"THE LAND OF THE AURORA" is the title of the current presentation at the Alexander F. Morrison Planetarium and may be seen through December 13.

## NEW MEMBERS

NEW MEMBERS who joined the Academy last month are:

### REGULAR MEMBERSHIP

Dr. Robert I. Bowman  
Mr. William A. Carr  
Mr. Lewis F. Clark  
Mrs. Natalia P. Dobbins  
Mr. Russell Eichner  
Mr. John E. Gardner  
Mr. Mac E. Hadley  
Miss Rebecca Hill  
Miss Marjorie L. Hunt  
Mrs. Mary H. Hutchinson  
Mr. Rafael J. Icaza  
Miss Helen I. Johnson  
Mr. Josef P. Merz  
Dr. Thomas C. Poulter  
Miss Natalia Prime  
Dr. Carola B. Purdy  
Mrs. G. H. Radcliffe  
Dr. Annabelle F. Thorne

### FAMILY MEMBERSHIP

Mr. and Mrs. Alden Bryant  
Mr. and Mrs. Wm. L. Butler  
Mr. and Mrs. Robert H. Duke  
Dr. and Mrs. Arthur Jampolsky  
Mr. and Mrs. John J. Little  
Mr. and Mrs. C. E. Mackenzie  
Mr. Joseph A. Pask  
Mr. and Mrs. Paul E. Springer  
Mr. Gary Weinstein

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# ACADEMY NEWS LETTER

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(Photo by Rudolf Freund)

ON THE "TREASURE ISLANDS OF SCIENCE"

(See Page 2)

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## November Announcement

THE REGULAR NOVEMBER MEETING of the California Academy of Sciences will be held at 8:15 P. M., Wednesday, November 18, in the May Treat Morrison Auditorium. Dr. Robert I. Bowman, Assistant Professor of Zoology at San Francisco State College, will present a 16mm color film dealing with the Galapagos Islands entitled:

### "TREASURE ISLANDS OF SCIENCE"

This excellent film was photographed during the course of two separate expeditions to the Galapagos, the first in 1952-53 when a detailed study of Darwin's Finches was carried out, and second, in 1957, when Dr. Bowman was a member of the UNESCO-Galapagos reconnaissance whose objective was to determine the feasibility of a biological station in the Galapagos and to locate a suitable site.

The first and shorter portion of the film deals with human activities on the islands. The greater portion is concerned with the biota and physiography of the Galapagos which were the origin of many of Darwin's views on evolutionary theory.

Dr. Bowman at present is serving on the executive council of the newly formed international "Galapagos Foundation" whose purpose is to build a research facility on the islands. Originally from Canada, Dr. Bowman received his B.A. from Queen's University, Kingston, Ontario, and his Ph.D. from the University of California at Berkeley in vertebrate zoology (ornithology and anatomy).

### TRUSTEES ELECT OFFICERS

AT THE ORGANIZATION MEETING of the Board of Trustees held during the week of October 19, the following officers were elected to the indicated positions: Decker G. McAllister, Chairman of the Board; J. W. Mailliard III and Brooks Walker, Vice-Chairmen; Dr. A. Starker Leopold, President of the Academy; Dr. J. Wyatt Durham, Vice-President; James K. Lohead, Treasurer; Paul G. Brislawn, Secretary to the Board and Assistant Treasurer; and Dr. Siemon W. Muller, Secretary.

### GIFTS FOR THE NEW WING

VARIOUS GIFTS, both beautiful and utilitarian, have been presented to the Academy for use in the new facilities which were dedicated on October 27.

Dr. William Barclay Stevens, Honorary Curator of Horology, has given the J. W. Mailliard, Jr., Library an antique wall clock, a Regulator, which was made about 80 years ago in Austria. The walnut case for the timepiece was handmade in San Francisco.

Maude Rex Allen, the donor of the Academy's permanent exhibit, "Lamps Through the Ages," gave two Japanese temple lamps, and Edwin R. Leach, long-time friend of the Library, donated an antique walnut bookcase for the Founder's Room. Wilson Meyer, Academy Trustee, made a gift of a highly useful and much-needed Recordak microfilm reader for use in the Library.

Roberta Gilbert and Mrs. William Booth presented the Department of

Botany with a large conference table and eight chairs for use in the foyer of the Herbarium. The handsome bookshelves and wood paneling also in the foyer are the gift of Mr. and Mrs. K. K. Bechtel.

Howard Hirstel donated five beautiful tables for use in the Norman B. Livermore Room in memory of his mother, Mrs. S. E. Hirstel.

### DISTINGUISHED VISITORS FROM DISTANT LANDS

DURING THE MONTH OF OCTOBER, the Academy's various departments were hosts to many distinguished visitors from faraway places.

Dr. Victor Marcus Coppleson of Sydney, Australia, author of the widely read book "Shark Attack," conferred with W. I. Follett, Curator of the Department of Ichthyology, on the many recent and highly publicized shark attacks which occurred along certain sections of the Pacific Coast. Also visiting the Department was Mr. A. M. Olsen, a member of the staff of the Division of Fishes, Commonwealth Scientific and Industrial Research Organization, of Hobart, Tasmania.

Visiting the Department of Entomology was Senor Luis E. Peña of Santiago, Chile. Senor Peña is an entomological specialist in the family Tenebrionidae, the darkling beetles, many of which are of economic importance to the world.

The Department of Birds and Mammals was host to Dr. Oscar V. Barros of Talca, Chile. Dr. Barros, a doctor of medicine, is an ornithologist by avocation and a specialist in South American birds.

### NEW STAFF ASSISTANTS

GALEN KENT HOWARD has joined the Academy as a staff associate, working on a grant from the American Association for the Advancement of Science which is administered through the Academy. Miss Howard is studying the distribution of marine invertebrates on the sea bottom outside the Golden Gate, based on the dredging which was done by the Academy several years ago with the cooperation of the United States Navy and the Office of Naval Research. She is the daughter of Robert B. Howard, the sculptor who created the Whale Fountain which graces the forecourt of the Academy.

John Hopkirk, a graduate student from the University of California at Berkeley, is the new assistant in the Department of Ichthyology. Mr. Hopkirk has replaced Albert C. Jones who received his Ph.D. during the past summer and subsequently accepted a position at the Marine Laboratory, University of Miami, Florida.

### BAJA CALIFORNIA EXPEDITION

DR. IRA L. WIGGINS, who is heading the current expedition to Baja California, reported on October 20 that the party had reached Scammon's Lagoon without mishap and that the collecting up to that date had been good. He expected to reach La Paz on or about October 30.

The expedition is being financed through the Academy by the Belvedere Scientific Fund, which has also made a grant to the Academy for the purchase of books, papers and periodical material concerned with natural history in Baja California.